Environmental Protection Agency

6.2.5 Identification of the time periods (hours) when Unit 1 and Unit 2 were operated and where the combined hourly emission rate (EC) equalled Unit 2 (E2/H2) emissions because of the Unit 1 malfunction provisions under 3.5.3, and 3.5.4.

6.2.6 Identification of the time periods (hours) when emissions from the Unit 1 DAFGDS have been excluded from the calculation of average sulfur dioxide emission rates because of Unit 1 DAFGDS startup, shutdown, malfunction, or other reasons; and justification for excluding data for reasons other than startup or shutdown. Reporting of hourly emission rate of Unit 1 (E1/H2) during each hour of the DAFGDS startup, malfunction under 3.5.1, 3.5.2, 3.5.3, and 3.5.4 (see 4.5).

6.2.7 Identification of the number of days in the calendar quarter that the affected facility was operated (any fuel fired).

6.2.8 Identify any periods where Unit 1 DAFGDS malfunctions occurred and the cumulative hours of Unit 1 DAFGDS malfunction for the quarter.

6.2.9 Identify any periods of time that any exhaust gases were discharged to the DAFGDS bypass stack and the hourly gas flow rate through the DAFGDS stack and through the DAFGDS bypass stack during such periods and reason for bypass operation.

6.2.10 [Reserved]

[52 FR 28955, Aug. 4, 1987, as amended at 58 FR 28785, May 17, 1993; 59 FR 8135, Feb. 18, 1904]

APPENDIX H TO PART 60 [RESERVED]

APPENDIX I TO PART 60—REMOVABLE LABEL AND OWNER'S MANUAL

1. Introduction

The purpose of this appendix is to provide guidance to the manufacturer for compliance with the temporary labeling and owner's manual provisions of subpart AAA. Section 2 provides guidance for the content and presentation of information on the temporary labels. Section 3 provides guidance for the contents of the owner's manual.

2. Temporary Labels

2.1 General

Temporary labels shall be printed on 90 pound bond paper and shall measure 5 inches wide by 7 inches long. All labels shall be printed in black ink on one side of the label only. The type font that shall be used for all printing is helvetica. Specific instructions for drafting labels are provided below depending upon the compliance status of the wood heater model. Figures 1 through 7 illustrate the various label types that may apply.

2.2 Certified Wood Heaters

The design and content of certified wood heaters vary according to the following:

- Catalyst or noncatalyst,
- Measured or default thermal efficiency value, and
- \bullet Compliance with 1988 or 1990 emission limit.

There are five parts of a label. These include:

- · Identification and compliance status,
- Emission value,
- · Efficiency value,
- Heat output value, and
- · Caveats.

Instructions for drafting each of these five parts are discussed below in terms of the three variables listed above. Figures 1 and 2 illustrate the variations in label design. Figure 1 is a temporary label for a hypothetical catalyst wood heater that meets the 1990 standard, has a certification test emission composite value of 3.5 g/h, and has a default efficiency of 72 percent. The label in Figure 2 is for a hypothetical noncatalyst wood heater with a certification test emission composite value of 7.8 g/h and a measured efficiency of 68 percent. It meets the 1988 but not the 1990 standard. All labels for wood heaters that have been certified and tested should conform as much as possible to the general layout, the type font and type size illustrated in Figures 1 and 2.

2.2.1 Identification and Compliance Status

The top 1.5 inches of the label should contain the following items (and location on the label):

- \bullet Manufacturer name (upper left hand corner,
- \bullet Model name/number (upper left hand corner,
- The words "U.S. ENVIRONMENTAL PROTECTION AGENCY" (centered at top and enclosed in a box with rounded edges),
- For catalytic wood heaters, in large bold print the words "CATALYST EQUIPPED" (centered below the words "U.S. ENVIRON-MENTAL PROTECTION AGENCY"),
- Text indicating compliance status for catalytic wood heaters. For those catalytic wood heaters which comply with the 1988 emission limits, but not the 1990 emission limits, the words: "Meets EPA particulate matter (smoke) control requirements for catalytic wood heaters built on or after July 1, 1988, and before July 1, 1990." For those catalytic wood heaters which comply with the 1990 emission limits, the words: "Meets EPA particulate matter (smoke) control requirements for catalytic wood heaters built on or after July 1, 1990." Finally, for all catalytic wood heaters, the following text should be included: "See catalyst warranty. Illegal to operate when catalyst is not working. See